reviewer4@nptel.iitm.ac.in

NPTEL » Inclusion and Technology Design

Announcements About the Course Ask a Question Progress Mentor

Course outline

- How to access the portal?
- Week 1
- Week 2
- Week 3
- Week 4
- DOWNLOAD VIDEOS

There are new announcements since your last visit. Please have a look.

Feedback for Inclusion and Technology Design

2019-11-20

Dear student,

We are glad that you have attended the NPTEL online certification course.

We hope you found the NPTEL Online course useful and have started using NPTEL extensively.

In this regard, we would like to have feedback from you regarding our course and whether there are any improvements, you would like to suggest.

We are enclosing an online feedback form and would request you to spare some of your valuable time to input your observations. Your esteemed input will help us in serving you better.

The link to give your feedback is: https://docs.google.com/forms/d/1AdCZhQHDscCBPf07LEs9jSh8e_jrVoFTOpyPW8Sz5ko/viewform

We thank you for your valuable time and feedback.

Thanks & Regards,

-NPTEL Team

Inclusion and Technology Design : Best of luck for your Exam !

2019-11-11

Dear All,

Thank you all for your enthusiastic interactions and showing interest in the course. Kindly see the video lectures carefully, solve all the assessment problems. Prepare well and do good in the exams.

NPTEL
good
luck
Wishing you all the very best for your exams, students!
- NPTEL Team

NPTEL - 17th November 2019 Hall ticket Released !

2019-11-08

Dear Candidate

Your hall ticket / admit card for NPTEL Exam to be held on **17th November 2019** has been released.
Links to download the hall ticket / admit card:

Click here to download your hall ticket - https://results.nptel.ac.in/sep/

OR

https://cdn3.digialm.com:443//EForms/configuredHtml/885/62747/login.html

Please Note:

1. The Admit Card must be presented for verification along with one original govt issued photo identification (not photocopy or scanned copy).
2. Acceptable photo identification documents are College ID, Employee ID, Driving License, Passport, PAN card, Voter ID, Aadhaar-ID.
3. Printed copy of hall ticket and original photo ID card should be brought to the exam centre.
4. Hall ticket and ID card copies on the phone will not be permitted.
5. Please read the instructions that are given on the hall ticket before coming to the exam.
6. Click Here to view the candidate instructions and code of conduct

On-Screen Calculator Demo Link:

Kindly use the below link to get an idea of how the On-screen calculator will work during the exam.

https://tcsion.com/OnlineAssessment/ScientificCalculator/Calculator.html

IMPORTANT:

Change of shift, course, exam center, exam city will not be done. What's mentioned in your Hall-ticket is final.

NPTEL Team wishes you the very best for the certification exam!

Warm Regards,
NPTEL Team

Inclusion and Technology Design : Exam Type and Certificate Format

2019-10-25

Dear Candidate,

Type of exam: Computer based exam

You will have to appear at the allotted exam center and produce your Hall ticket and Government Photo Identification Card (Example: Driving License, Passport, PAN card, Voter ID, Aadhaar-ID with your Name, date of birth, photograph and signature) for verification and take the exam in person. **You can find the final allotted exam center details in the hall ticket.**

The questions will be on the computer and the answers will have to be entered on the computer; type of questions may include multiple choice questions, fill in the blanks, essay-type answers, etc.

The hall ticket will be available for download tentatively around **Nov 5 - 14, 2019**. We will notify the same through email and SMS.

On-Screen Calculator Demo Link:

Kindly use the below link to get an idea of how the On-screen calculator will work during the exam.

https://tcsion.com/OnlineAssessment/ScientificCalculator/Calculator.html

NOTE: Physical calculators are not allowed inside the exam hall.

FINAL CERTIFICATE:

The final score = 25% assignment score + 75% final certification exam score.

YOU WILL BE ELIGIBLE FOR A CERTIFICATE ONLY IF AVERAGE ASSIGNMENT SCORE >=10/25 AND EXAM SCORE >= 30/75.

If one of the 2 criteria is not met, you will not get the certificate even if the Final score >= 40/100.

The final score will determine if you will/will not receive a certificate.

1. Final score **< 40%: NO certificate.**

2. Final score between **40% -59%:** Certificate of type **"Successfully completing the course".**

3. Final score between **60% -74%:** Certificate with tag **"Elite"** printed at the top.

4. Final score between **75% -89%:** Certificate with tag **"Elite" tag and "Silver medal"** printed at the top.

5. Final score of **90% and above**: Certificate with **"Elite"** tag and the **"gold medal"** printed on it.

-NPTEL Admin

LIVE INTERACTIVE SESSION WITH NPTEL COORDINATORS - OCT 23 (WEDNESDAY) 4:30 pm

2019-10-18

Dear candidates,

NPTEL Coordinators would like to address all the candidates about this on-going semester, course run, exams, results, etc.
This LIVE interactive session is meant to clarify any queries you may have.
Please do not ask technical questions about the course content, Assignment, etc. as we will not be able to answer these.

Kindly fill this form with your queries which will be discussed during the LIVE session.
You may ask queries via the chat window during the session.

DAY: OCTOBER 23, 2019 (Wednesday)
TIME: 4:30pm

Link to submit queries/suggestions: https://forms.gle/AD5tLgGK2oSJxFi98
YouTube Link for Live Session: https://youtu.be/1xKn1vfnJFk

Thank you.

-NPTEL Team.

Inclusion and Technology Design : LAST REMINDER FOR REGISTERING FOR NOV EXAM - LAST 4 DAYS LEFT!

2019-10-03

Dear Learner

Exam registration URL is: https://examform.nptel.ac.in/
Login here using the same email id which you had used to enroll in the course in Swayam portal.

Recommended: Use the Desktop/Laptop with Chrome private browser - incognito window - to access the form.

EXAM FEES:

Exam fees will be Rs. 1000/- per exam.
(We are not changing it to Rs 1500/- this time as earlier announced; it will be Rs 1000/- till Oct 7.
LAST DATE FOR REGISTERING FOR NOV 16/17 EXAMS: Oct 7, 2019 - 10:00 AM

FAQ

Request you to kindly check the FAQ that has common issues reported and their solution and follow steps given there to address the issue.
Link: http://bit.ly/faqjuly2019

PAYMENT RECEIPT:

Will be available inside your login after October 10, 2019.

HALL TICKETS:

Will be available between November 6-10: we will send you emails regarding this.

If you still have any queries, please write to support@nptel.iitm.ac.in.

Thank you for your support and understanding

- NPTEL team.

REMINDER for Exam Registration: Inclusion and Technology Design

2019-09-27

Dear Learner

Exam form is open now.

New Certification exam registration URL is: https://examform.nptel.ac.in/

Login here using the same email id which you had used to enroll to the course in Swayam portal.

Recommended: Use the Desktop/Laptop with Chrome private browser - incognito window - to access the form.

PLEASE NOTE:

- If you are filling up the form the first time, please fill the first 4 pages with care- ensure ALL fields are entered and correct information is given.
- Ensure a good quality photo - in passport size taken in studio is uploaded.
- The signature should be clear and uploaded in horizontal style.

If you are getting a payment error:

- Go to the Course Details tab.
- Delete all courses.
- Add the courses again.
- Click on View Cart.
- Check if details are ok and click on Preview and Checkout.
- Fill the captcha, read the conditions and proceed to Pay".

Exam fees:

• If you register for the exam and pay before **Oct 3, 10:00 AM, Exam fees will be Rs. 1000/- per exam.**
• If you register for the exam before Oct 3, 10:00 AM and have not paid or if you register between **Oct 3, 10:00 AM & Oct 7, 5:00 PM, Exam fees will be Rs. 1500/- per exam.**

LAST DATE FOR REGISTERING FOR NOV 16/17 EXAMS: Oct 7, 2019.

FDP Certificate:

We will publish a separate form for FDP Certificate, please wait for the announcement from us to pay for FDP certificate.

IMPORTANT NOTE:

1. For the users paid before 5th September 2019. Check if your previously entered details are displayed correctly in the exam form and save your profile. Your photo & sign will not be displayed for the time being
2. Payment Receipts will be available in the login once after the registration is closed. (After Oct 10, 2019)

In case of queries, please write to support@nptel.iitm.ac.in.

Thank you for your support and understanding

- NPTEL team.

Inclusion and Technology Design : Week 4 Feedback

2019-09-17

Dear Learner

Thank you for continuing with the course and hope you are enjoying it.
We would like to know if the expectations with which you joined this course are being met and hence please do take 2 minutes to fill out our weekly feedback form.
It would help us tremendously in gauging the learner experience.

Here is the link to the form: http://bit.ly/2klU0WN

Thank you.

-NPTEL Team

Inclusion and Technology Design : EXAM FORM IS UP - REGISTER TODAY!

2019-09-17

Dear Learner

Exam form is open now.

New Certification exam registration URL is: https://examform.nptel.ac.in/

Login here using the same email id which you had used to enroll to the course in Swayam portal.

Exam fees:

- If you register for the exam and pay before **Oct 3, 10:00 AM,** Exam fees will be **Rs. 1000/-** per exam.
- If you register for the exam before **Oct 3, 10:00 AM** and have not paid or if you register between **Oct 3, 10:00 AM & Oct 7, 5:00 PM**, Exam fees will be **Rs. 1500/-** per exam.

Registration deadlines are being extended until Oct 7, 2019.

FDP Certificate:

We will publish a separate form for FDP Certificate, please wait for that to hear from us.

IMPORTANT NOTE:

1. For the users registered/paid before 5th September 2019. We have your registration completed with all details captured. We will enable you to check/make payment in a few days, maximum before Sep 24, 2019. So do not worry.

2. Always use chrome browser to log in and register for the exam.

3. Payment Receipts will be available in the login once after the registration is closed. (After Oct 8, 2019)

4. Pay via SPOC is not currently enabled, hence fill the form and submit and contact your college coordinator

5. Old Exam Registration URL will not work.

In case of queries, please write to support@nptel.iitm.ac.in.

Thank you for your support and understanding.

- NPTEL team.

Inclusion and Technology Design : Week 4 is live now !!

2019-09-13

Dear students

The lecture videos for **Week-4** have been uploaded for the course. The lectures can be accessed using the following link:

https://onlinecourses.nptel.ac.in/noc19_hs40/unit?unit=20&lesson=21

The other lectures in this week are accessible from the navigation bar to the left. Please remember to login into the website to view contents (if you aren't logged in already).

Assignment for **Week-4** is also uploaded and can be accessed from the following link:

https://onlinecourses.nptel.ac.in/noc19_hs40/subjective?name=29

The assignment has to be submitted on or before **Wednesday**, **[25-09-2019 23:59 IST]**.

As we have done so far, please use the discussion forums if you have any questions on this module.
Note: Please check the due date of the assignments in the announcement and assignment page if you see any mismatch write to us immediately.

-NPTEL Team

Inclusion and Technology Design : Week 3 Feedback

2019-09-09

Dear Learner

Thank you for continuing with the course and hope you are enjoying it.
We would like to know if the expectations with which you joined this course are being met and hence please do take 2 minutes to fill out our weekly feedback form.
It would help us tremendously in gauging the learner experience.

Here is the link to the form: http://bit.ly/2klU0WN

Thank you.

-NPTEL team

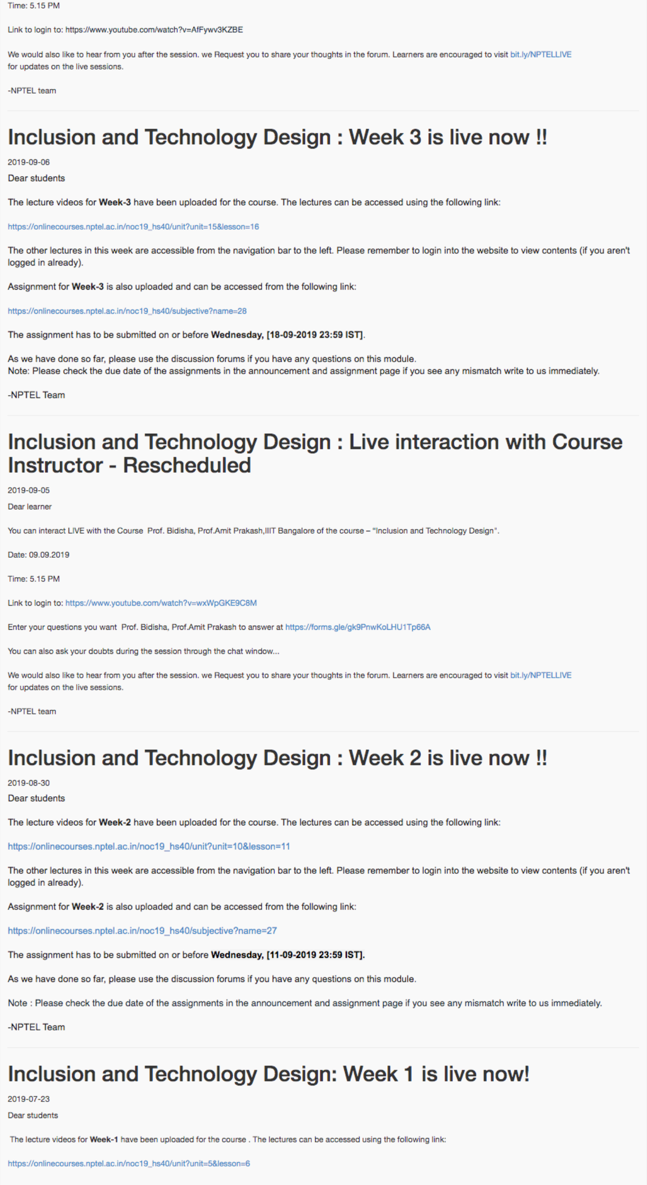
Inclusion and Technology Design : New live Session link

2019-09-09

Dear learner

You can interact LIVE with the Course Prof. Bidisha, Prof.Amit Prakash,IIIT Bangalore of the course – "Inclusion and Technology Design".

Date: 09.09.2019



Time: 5.15 PM

Link to login to: https://www.youtube.com/watch?v=AfFywv3KZBE

We would also like to hear from you after the session. we Request you to share your thoughts in the forum. Learners are encouraged to visit bit.ly/NPTELLIVE
for updates on the live sessions.

-NPTEL team

Inclusion and Technology Design : Week 3 is live now !!

2019-09-06

Dear students

The lecture videos for **Week-3** have been uploaded for the course. The lectures can be accessed using the following link:

https://onlinecourses.nptel.ac.in/noc19_hs40/unit?unit=15&lesson=16

The other lectures in this week are accessible from the navigation bar to the left. Please remember to login into the website to view contents (if you aren't logged in already).

Assignment for **Week-3** is also uploaded and can be accessed from the following link:

https://onlinecourses.nptel.ac.in/noc19_hs40/subjective?name=28

The assignment has to be submitted on or before **Wednesday, [18-09-2019 23:59 IST]**.

As we have done so far, please use the discussion forums if you have any questions on this module.
Note: Please check the due date of the assignments in the announcement and assignment page if you see any mismatch write to us immediately.

-NPTEL Team

Inclusion and Technology Design : Live interaction with Course Instructor - Rescheduled

2019-09-05

Dear learner

You can interact LIVE with the Course Prof. Bidisha, Prof.Amit Prakash,IIIT Bangalore of the course – "Inclusion and Technology Design".

Date: 09.09.2019

Time: 5.15 PM

Link to login to: https://www.youtube.com/watch?v=wxWpGKE9C8M

Enter your questions you want Prof. Bidisha, Prof.Amit Prakash to answer at https://forms.gle/gk9PnwKoLHU1Tp66A

You can also ask your doubts during the session through the chat window...

We would also like to hear from you after the session. we Request you to share your thoughts in the forum. Learners are encouraged to visit bit.ly/NPTELLIVE
for updates on the live sessions.

-NPTEL team

Inclusion and Technology Design : Week 2 is live now !!

2019-08-30

Dear students

The lecture videos for **Week-2** have been uploaded for the course. The lectures can be accessed using the following link:

https://onlinecourses.nptel.ac.in/noc19_hs40/unit?unit=10&lesson=11

The other lectures in this week are accessible from the navigation bar to the left. Please remember to login into the website to view contents (if you aren't logged in already).

Assignment for **Week-2** is also uploaded and can be accessed from the following link:

https://onlinecourses.nptel.ac.in/noc19_hs40/subjective?name=27

The assignment has to be submitted on or before **Wednesday, [11-09-2019 23:59 IST].**

As we have done so far, please use the discussion forums if you have any questions on this module.

Note : Please check the due date of the assignments in the announcement and assignment page if you see any mismatch write to us immediately.

-NPTEL Team

Inclusion and Technology Design: Week 1 is live now!

2019-07-23

Dear students

The lecture videos for **Week-1** have been uploaded for the course . The lectures can be accessed using the following link:

https://onlinecourses.nptel.ac.in/noc19_hs40/unit?unit=5&lesson=6

Assignment for **Week-1** is also uploaded and can be accessed from the following link:

https://onlinecourses.nptel.ac.in/noc19_hs40/subjective?name=24

The assignment has to be submitted on or before **Wednesday, [11-09-2019 23:59 IST].**

The other lectures in this week are accessible from the navigation bar to the left.

Please remember to login into the website to view contents (if you aren't logged in already). As we have done so far, please use the discussion forums if you have any questions on this module.

-NPTEL Team

REMINDER 2 : Inclusion and Technology Design : REGISTER TODAY - CERTIFICATION EXAM FORM IS NOW OPEN!

2019-06-25

Dear Learner,

Here is the much-awaited announcement on registering for the **Nov 2019 NPTEL online** certification exam.

1. The registration for the certification exam is open only to those learners who have enrolled in the course.

2. If you want to register for the exam for this course, **login here using the same email id which you had used to enroll to the course in Swayam portal**.

3. Till the start date of the course, **every Monday and Thursday at 5:00 PM,** we will sync the enrollment data on the exam form. If you enroll in between, **please wait till the nearest Tuesday/Friday 10:00 AM to register for the exam**. Once the enrollment is closed, the enrollment data will be completely loaded and you can register any time.

4. **Date of exam: Nov 17, 2019**
- Certification exam registration URL is: **http://nptelonlinecourses.iitm.ac.in/**
- Choose an exam session: **Forenoon: 9.00 AM -12.00 PM; Afternoon: 2.00PM - 5.00 PM**
- Choose from the Cities where exam will be conducted: **list of exam cities**

5. **Exam fees:**
- If you register for exam and pay before **Sep 23, 10:00 AM, Exam fees will be Rs. 1000/- per exam.**
- If you register for exam before **Sep 23, 10:00 AM and have not paid or if you have registered between Sep 23, 10:00 & Sep 30, 5:00 PM, Exam fees will be Rs. 1500/- per exam**

6. **50% fee waiver for following categories:**
- Students belonging to the SC/ST category: please select Yes for the SC/ST option and upload the correct Community certificate
- Students belonging to the PwD category with more than 40% disability: please select Yes for the option and upload the relevant Disability certificate.

7. **Last date for exam registration: Sep 30, 2019 5:00 PM (Monday).**

8. **Mode of payment:** Online payment - debit card/credit card/net banking or via SPOC of college (refer to **guidelines** for "Pay via SPOC" instructions)

9. **HALL TICKET**: The hall ticket will be available for download tentatively by **2 weeks prior to exam date.** We will confirm the same through an announcement once it is published.

10. **Final score on certificate: 25% of assignment score + 75% of certification exam score.**
Award of certificate: No hard copy of certificate will be printed. The soft copy of certificate will be awarded only to those candidates who register for the exam, attend the certification examination and whose **AVERAGE ASSIGNMENT SCORE >=10/25 AND EXAM SCORE >= 30/75**. If one of the 2 criteria is not met, you will not get the certificate even if the Final score >= 40/100. Please check the Announcements section of your course for further details on this.

11. **FOR CANDIDATES WHO WOULD LIKE TO WRITE MORE THAN 1 COURSE EXAM:**- you can add or delete courses and pay separately – till the date when the exam form closes. Same day of exam – you can write exams for 2 courses in the 2 sessions. Same exam center will be allocated for both the sessions.

12. **Data changes**

Following are the data that can be changed once the exam form is submitted (Last date for data changes: **30 Sep 2019, 5:00 PM**):
- Data that can be changed in form by candidates themselves: Name, DOB, Address, College name, Photo, Signature, Exam city
- Data that can be changed by Email request to us : Course selected, exam shift. For changes in these parameters, you may send email to **support@nptel.iitm.ac.in** giving your Application number, email id and name.
- No changes will be entertained in any details after **30 Sep 2019, 5:00 PM.**

13. **LAST DATE FOR CANCELLING EXAMS and getting a refund: 30 Sep 2019, 5:00 PM**

14. Click here to view Timeline and Guideline : Guideline

Thanks & Regards,

NPTEL TEAM

Welcome to SWAYAM-NPTEL Online Course - Inclusion and Technology Design

2019-05-20

Dear student

Welcome to SWAYAM-NPTEL Online Courses and Certification!

Thank you for signing up for our online course "**Inclusion and Technology Design**". We wish you an enjoyable and informative learning experience.

Details regarding the course:

Name of the course: Inclusion and Technology Design
Course url: https://swayam.gov.in/nd1_noc19_hs40/preview
Course duration : 4 weeks

The course will begin on **26th August 2019**. When content is released on the portal, you will get an email alerting you.

CONTENT AND ASSIGNMENTS

- Every week, about 2.5 to 4 hours of videos containing content by the Course instructor will be released along with an assignment based on this. Please watch the lectures, follow the course regularly and submit all assessments and assignments before the due date. Your regular participation is vital for learning and doing well in the course. This will be done week on week through the duration of the course.
- Please do the assignments yourself and even if you take help, kindly try to learn from it. These assignment will help you prepare for the final exams. Plagiarism and violating the Honor code will be taken very seriously if detected during the submission of assignments.

ANNOUNCEMENT AND DISCUSSION GROUPS TO CLEAR DOUBTS:

- The announcement group - will only have messages from course instructors and teaching assistants - regarding the lessons, assignments, exam registration, hall tickets etc.
- The discussion forum (Ask a question tab on the portal) - is for everyone to ask questions and interact.Anyone who knows the answers can reply to anyone's post and the course instructor/TA will also respond to your queries. Please make maximum use of this feature as this will help you learn much better.
- If you have any questions regarding the exam, registration, hall tickets, results, queries related to the technical content in the lectures, any doubts in the assignments, etc can be posted in the forum section

TO GET A CERTIFICATE - PROCESS AND CRITERIA:

- The course is free to enroll and learn from. But if you want a certificate, you have to register and write the proctored exam conducted by us in person at any of the designated exam centres.
- The exam is optional for a fee of **Rs 1000/- (Rupees one thousand only).**
- **Date and Time of Exams: 17th November 2019**, Morning session 9am to 12 noon; Afternoon Session 2pm to 5pm.
- **Registration url:** Announcements will be made when the registration form is open for registrations.
- The online registration form has to be filled and the certification exam fee needs to be paid. More details will be made available when the exam registration form is published. If there are any changes, it will be mentioned then.
- Please check the form for more details on the cities where the exams will be held, the conditions you agree to when you fill the form etc.

CRITERIA TO GET A CERTIFICATE

Average assignment score = 25% of average of best 3 assignments out of the total 4 assignments given in the course.
Exam score = 75% of the proctored certification exam score out of 100

Final score = Average assignment score + Exam score

YOU WILL BE ELIGIBLE FOR A CERTIFICATE ONLY IF AVERAGE ASSIGNMENT SCORE >=10/25 AND EXAM SCORE >= 30/75. If one of the 2 criteria is not met, you will not get the certificate even if the Final score >= 40/100.

Certificate will have your name, photograph and the score in the final exam with the breakup.It will have the logos of NPTEL and IIT Madras. It will be e-verifiable at nptel.ac.in/noc.

Only the e-certificate will be made available. Hard copies are being discontinued from July 2019 semester and will not be dispatched.

Once again, thanks for your interest in our online courses and certification. Happy learning.

- NPTEL team